

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1209079

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15				
Name:			Spot Description:				
Address 1:			Sec	TwpS. R			
Address 2:			Feet from North / South Line of Section				
City: St	ate: Ziŗ	D:+	Feet from _ East / _ West Line of Section				
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:			
Phone: ()			□ NE □ NW	□ SE □ SW			
CONTRACTOR: License #			GPS Location: Lat:	, Long:			
Name:				. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:			Datum: NAD27 NAD27				
Purchaser:			County:				
Designate Type of Completion:			Lease Name:	Well #:			
New Well Re-	·Fntrv	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:			
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:			
CM (Coal Bed Methane)	G3W	Temp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet			
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Inf				Feet			
Operator:				nent circulated from:			
Well Name:			, ,	w/sx cmt.			
Original Comp. Date:			loot doparto.	U/ U/_			
	_	NHR Conv. to SWD					
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the				
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls			
Dual Completion	Permit #:		Dewatering method used:				
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:			
☐ ENHR	Permit #:		On and an Name				
GSW Permit #:							
				License #:			
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R			
Recompletion Date		Recompletion Date	County:	Permit #:			

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY							
Confidentiality Requested							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II Approved by: Date:							

Page Two



Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in presson surface test, along	sures, whether with final chart	shut-in pre (s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid	recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar		Sam	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Datu	m
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No										
List All E. Logs Run:										
				RECORD	Ne					
	0	· ·				ermediate, product		T "0 1	I	
Purpose of String	Size Hole Drilled	Size Ca Set (In 0		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and I Additiv	
		Al	DDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of C	ement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	Top Bottom									
Plug Back TD Plug Off Zone										
r lug on zone										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to th	ne chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Footage of Each					cture, Shot, Cement		d	Depth
	Эреспу	1 oolage of Lacif	iliterval Feli	Orated		(A	THOURT AND KIND OF MA	teriai Oseu)		Берит
TUBING RECORD:	Size:	Set At:		Packer A	+-	Liner Run:				
TOBING FILEGORIS.	0.20	001711.		r donor 7	••	[Yes No			
Date of First, Resumed	Production, SWD or EN	NHR. Pro	oducing Meth		a \Box	Coo Lift 0	Other (Evelein)			
Estimated Dradustics	0.11	Dhla	Flowing	Pumpin			Other (Explain)	Nee Oil D-#-		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	eı B	bls. C	Gas-Oil Ratio	G	iravity
	ON OF GAS:	Open		METHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:	
Vented Sold	Used on Lease bmit ACO-18.)		(Specify)	_ 1 011.	(Submit		mit ACO-4)			

Form	ACO1 - Well Completion					
Operator	Flowers Production Co., Inc.					
Well Name	NEAL 1-12					
Doc ID	1209079					

Tops

Name	Тор	Datum
Kansas City	2451	-1130
Base Kansas City	2574	-1253
Altamont	2666	-1345
Pawnee	2730	-1409
Cherokee	2796	-1475
Bartlesville Sand	3045	-1724
Mississippi	3069	-1748
Total Depth	3155	-1834





TICKET NUMBER LOCATION#80 EIDOra FOREMAN Jacob

SALES TAX

ESTIMATED

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

Ravin 3737

FIELD TICKET & TREATMENT REPORT

				CEMEN	1 1			
DATE	CUSTOMER#		L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12-2-10 CUSTOMER	2991	Neal	#1-		12	32	SE	Corley
	as proble	uction		Safty	TOUGH "			
Flower MAILING ADDR	ESS	22 1 101 1		Meething	TRUCK#	DRIVER	TRUCK#	DRIVER
Po Box	240			TD	502	Jeff		
CITY		STATE	ZIP CODE	J.D.		Verile		
FIDorac	10	KS	67042	U.S.	511	Jacob		1
JOB TYPE DIL			7/18	I HOLE DEPTH	!	CASING SIZE & V	MEIGUT	
CASING DEPTH		DRILL PIPE		TUBING		OADING GIZE & I	OTHER_	
SLURRY WEIGH		SLURRY VOL_		-	k	CEMENT LEFT in	100 100 100 100 100 100 100 100 100 100	
DISPLACEMEN	13661	DISPLACEMEN		MIX PSI		RATE		
REMARKS: SU		1ting, ou	Hed dri	11 pipe	to 250f	Pumpeo	1 35 Sts	60/40 pos
4% geld	isplaced	. , , ,		Hed up			5 SKS 60	2/1/2 227
4xgel pu	lled dril		ut topa		hole with		60/40 pc	
and ther	2 pumpe		60/40 002			and 10 5	K5 60/40	23 1142
mouseho	ole to fil	l					11-3 60,40	poe pero
					/		70 ·	
1						/		
	-	3100						
								-
ACCOUNT	QUANITY	or UNITS	DES	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
S401	1							TOTAL
5406	49		PUMP CHARGE				925.00	925,00
	<u> </u>		MILEAGE		1.	2	3,65	178.85
5407	_ • _		(1)	, O = 00	slivery		315,00	315,00
11.31	100 S	kc	101110				11 05	1100 00
1118 B	400 lb	<u>/CS</u>	60/40	poz mix			11,35	1135,00
1118 15	70018	.)	Gel				0.20	80,00
						8		
							10 2 HAR SEARCH 10 1	
							-	
			2500					
			11					
							Subtotal	2633,85

238446 TOTAL **AUTHORIZTION** TITLE DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.